

RICHARD B. OGILVIE
Governor



May 19, 1972
STATE OF ILLINOIS

WILLIAM L. BLASER
DIRECTOR

MADISON COUNTY ENVIRONMENTAL PROTECTION AGENCY

Alton/Laclede Steel Company
Permit #1972-37

EPA Region 5 Records Ctr.



357699

Laclede Steel Company
P. O. Box 576
Alton, Illinois 62002

ATTENTION: Mr. Harry M. Meyer, Jr.
General Superintendent
Engineering & Maintenance

Dear Mr. Meyer:

Permit is hereby granted to Laclede Steel Company to install and operate a solid waste disposal site consisting of approximately 50 acres in the SW $\frac{1}{4}$ of Section 17, T.3N., R.9W., Madison County, to handle slag and used refractories only, generated in the steel making process, excluding all combustible and putrescible materials all in accordance with the application and plans prepared by Joseph Y. Nash, Project Engineer: Said application consisting of four pages dated November 23, 1971, and received by the Environmental Protection Agency on December 6, 1971; said plans consisting of five pages of soil borings and one real estate map showing property boundaries and location of said soil borings dated April 7, 1972, and received April 14, 1972.

The permit is issued subject to the standard conditions set forth on Page 3, attached hereto and incorporated herein by reference, and further subject to the following special conditions:

1. A monitoring well shall be installed near or at the location of Layne-Western boring B-4 of 2-inch I.D. PVC plastic pipe, cased from the surface to the water table and screened or slotted from the water table to a depth of no more than 5 feet below the water table. A background water quality analysis for the chemical components listed on the enclosed form shall be submitted to the Agency within 30 days of the completion of the well.

In the New Illinois, we accommodate!

2200 CHURCHILL ROAD
AT 2400 WEST JEFFERSON
SPRINGFIELD, ILLINOIS 62706
AREA CODE 217-525-3397

KM
RMM

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2. The U.S. Geological Survey Flood-Prone Area topographic map of the Alton 7.5' quadrangle indicates filling will be conducted in an area which may be flooded if the levee is breached; although special landfilling procedures are possibly not warranted, all material shall be thoroughly compacted as it is deposited to prevent erosion by surface runoff, fine waters and maintain appearance. Stability and site aesthetics shall be enhanced by using larger materials in the lower portion of the fill.

Very truly yours,

ENVIRONMENTAL PROTECTION AGENCY

Douglas Andrews
Douglas Andrews, Manager, Permit Section

Division of Land Pollution Control, the premises
of Laclede Steel Company, located at (hereinafter referred to as the "Site") the portion of property

JPC
cc: DA:cp
Enclosure

cc: Mr. Paul B. Akin (St. Louis, Missouri)
: Illinois State Geological Survey
: Region IV

- b. All refuse must be deposited and adequately treated, all wastes must be collected in bags and covered daily, with six (6) inches of soil or mineral material; trash, solid organic refuse must have one (1) foot of earth as a cover within 6 months.
- c. All landfills and open dumps are prohibited.
- d. This permit is void one year from the date of issuance unless cancellation of this permit is started or ordered by the Board at the date of expiration.
- e. This permit is subject to review and change by the Environmental Protection Agency, upon demand by the Board, to fulfill the intent and purpose of the Environmental Protection Act.
- f. Any violation of the terms and conditions of this permit may be reported to the Board by the Environmental Protection Agency, or by the Board to the Environmental Protection Agency, if the Board has filed with the Board, that the permittee violates any term or condition of this permit or any provisions of the Environmental Protection Regulation effective thereunder.